Table 1: Rel A CLS-DeskTop Requirement Clean_Up
Requirement update using baseline 07-31-96
This table identifies the relationship between Level_4 and RBR
This table is for review purposes only.

RBR ID	REQ KEY	REQ TYPE	RBR TEXT	REQ INTERP	L4 ID	REQ KEY	REQ TYPE	REL	L4 TEXT

| IMS-0120#A | 6474 | functional | The IMS shall provide, dependent upon the user's display device capabilities, a user-friendly interface with the following features at a minimum:
a. Multiple window display
b. Buttons and pull down menus
c. Valid lists for all variables
d. An information base of associations between variables (e.g., between instruments and geophysical parameters)
e. Ability to restore a session after interruption
f. Context-sensitive help
g. Minimal and consistent use of non-standard keys
h. Random movement through fields
i. Capability to save and restore the contents of a menu or form
j. Standardized use of commands and terminology across screens
k. Self-explanatory, meaningful error messages
l. Automatic acronym expansion, which can be enabled and disabled interactively
m. Availability of a menu tree diagram
n. Command language | A: VALID LISTS FOR VARIABLES FOR ASTER PRODUCTS NOT AVAILABLE | S-CLS-00110 | 2433 | functional | A | ~~The help information made available to a user shall include~~ <u>The DESKT CI shall provide a mechanism to have help information made available to users and include</u> a general introductory description of EOSDIS and its services. |

| IMS-0120#B | 4961 | functional | The IMS shall provide, dependent upon the user's display device capabilities, a user-friendly interface with the following features at a minimum:
a. Multiple window display
b. Buttons and pull down menus
c. Valid lists for all variables
d. An information base of associations between variables (e.g., between instruments and geophysical parameters)
f. Context-sensitive help
g. Minimal and consistent use of non-standard keys
h. Random movement through fields
j. Standardized use of commands and terminology across screens
k. Self-explanatory, meaningful error messages
l. Automatic acronym expansion, which can be enabled and disabled interactively
m. Availability of a menu tree diagram
n. Command language | B: VALID LISTS FOR VARIABLES FOR ASTER PRODUCTS BECOME AVAILABLE | | | | | |

IMS-0120#A		functional	The IMS shall provide, dependent upon the user's display device capabilities, a user-friendly interface with the following features at a minimum: a. Multiple window display b. Buttons and pull down menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and geophysical parameters) f. Context-sensitive help g. Minimal and consistent use of non-standard keys h. Random movement through fields j. Standardized use of commands and terminology across screens k. Self-explanatory, meaningful error messages l. Automatic acronym expansion, which can be enabled and disabled interactively m. Availability of a menu tree diagram n. Command language	A: VALID LISTS FOR VARIABLES FOR ASTER PRODUCTS NOT AVAILABLE	S-CLS-00140		functional	~~B~~ A	The DESKT CI shall provide a standard widget set for building a user interface, e.g. TimeEntry Widget, TimeInterval Widget, TextField, IntegerTextField, RealTextField, Listbox, Double Selection List Box, and Utilities like SetFont.
	6474					1006 0			

IMS-0120#B	4961	functional	The IMS shall provide, dependent upon the user's display device capabilities, a user-friendly interface with the following features at a minimum: a. Multiple window display b. Buttons and pull down menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and geophysical parameters) e. Ability to restore a session after interruption f. Context-sensitive help g. Minimal and consistent use of non-standard keys h. Random movement through fields i. Capability to save and restore the contents of a menu or form j. Standardized use of commands and terminology across screens k. Self-explanatory, meaningful error messages l. Automatic acronym expansion, which can be enabled and disabled interactively m. Availability of a menu tree diagram n. Command language	B: VALID LISTS FOR VARIABLES FOR ASTER PRODUCTS BECOME AVAILABLE					
IMS-1380#B	5346	functional	The IMS shall provide the capability to integrate the element toolkits with a common user interface.						

IMS-1380#A	5554	functional	The IMS shall provide the capability to integrate the element toolkits with a common user interface.						
IMS-0120#A	6474	functional	The IMS shall provide, dependent upon the user's display device capabilities, a user-friendly interface with the following features at a minimum: a. Multiple window display b. Buttons and pull down menus c. Valid lists for all variables d. An information base of associations between variables (e.g., between instruments and geophysical parameters) f. Context-sensitive help g. Minimal and consistent use of non-standard keys h. Random movement through fields j. Standardized use of commands and terminology across screens k. Self-explanatory, meaningful error messages l. Automatic acronym expansion, which can be enabled and disabled interactively m. Availability of a menu tree diagram n. Command language		S-CLS-01615	new	functional	A	The DESKT CI shall provide users the capability to set preferences (e.g. desired view, mode of opening container object, sort based on alphabetical, modification, size, type of object either in ascending or descending order, and confirmation for delete.)

| IMS-0120#B | | functional | The IMS shall provide, dependent upon the user's display device capabilities, a user-friendly interface with the following features at a minimum:
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d. An information base of associations between variables (e.g., between instruments and geophysical parameters)
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| | 4961 | | | | | | | | |